Comparisons of Job Characteristics

Focus Occupation: Occupational Therapists (29-1122)
Associated Occupation: Registered Nurses (29-1111)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Occupational Therapists (29-1122) Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Psychology	6.4	19.5	17.7	<	Expanded education and/or training may be required
Customer and Personal Service	11.3	18.5	13.6	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	17.8	9.3	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	16.2	16.4	0	Current knowledge level may be sufficient
Education and Training	9.2	14.7	17.7	>	Current knowledge level is likely sufficient
Biology	3.7	13.3	6.3	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	12.1	12.1	0	Current knowledge level may be sufficient
Chemistry	4.8	9.8	2.6	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	9.2	6.2	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Occupational Therapists (29-1122) Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Social Perceptiveness	9.1	14.9	12.0	<	A higher skill level may be required
Monitoring	9.9	13.6	11.6	<	A higher skill level may be required
Service Orientation	7.9		11.7	-	Current skill level may be sufficient

Judgment and Decision Making	9.4	12.5	10.9	<	A higher skill level may be required
Active Learning	8.7	12.2	11.4	0	Current skill level may be sufficient
Coordination	9.1	12.2	10.2	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Occupational Therapists (29-1122) Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	17.3	14.0	Extensive improvement in abilities may be required	
Inductive Reasoning	10.2	15.3	12.3	Some improvement in abilities may be required	
Deductive Reasoning	10.6	14.0	12.4	Some improvement in abilities may be required	
Speech Recognition	9.9	13.5	11.3	Some improvement in abilities may be required	
Information Ordering	9.9	12.8	11.3	Some improvement in abilities may be required	
Flexibility of Closure	7.8	10.9	8.5	Some improvement in abilities may be required	
Speed of Closure	5.9	9.5	7.3	Some improvement in abilities may be required	
Memorization	5.6	8.1	5.9	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 73

Focus Occupation: Occupational Therapists (29-1122) Associated Occupation: Registered Nurses (29-1111)

Work Activities	Exclusivity of Activity
Collect clinical data	56
Communicate technical information	4
Conduct patient assessments	69
Follow dental or medical office procedures	68
Identify body response variations	57
Make presentations on health or medical issues	50
Obtain information from clients, customers, or patients	40
Use clinical problem solving techniques	69

Use interpersonal communication techniques	10
Use knowledge of medical terminology	40
Use sanitation practices in health care settings	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 53

Focus Occupation: Occupational Therapists (29-1122) Associated Occupation: Registered Nurses (29-1111)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Audio and visual equipment	4
Blood pressure units and related products	11
Business function specific software	1
Casting and splinting supplies	25
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Gait training products	43
Industry specific software	1
Information exchange software	1
Lamps	19
Medical exam size measuring devices	24
Network applications software	1
Ophthalmic diagnostic exam products	27
Orthopedic softgoods for lower extremity	33
Patient beds and accessories	30
Patient lifts	35
Patient transport products	18
Rehabilitation exercise devices and equipment	24
Stethoscopes and related products	14
Vascular and compression therapy equipment and supplies	33
Viewing and observing instruments and accessories	4

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.